

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Tuesday - July 3, 2001

- In the West, a severe heat wave is stressing pastures and summer crops and increasing irrigation and electrical demands. Today's high temperatures are forecast to reach 110 degrees F in California's Central Valley, and approach 120 degrees F in the Desert Southwest.
- On the Plains, scattered showers are slowing winter wheat harvesting but aiding summer crops across central areas, including parts of Kansas and Nebraska. Dry conditions continue to adversely affect small grains on the northern High Plains and reproductive summer crops on the southern High Plains.
- *In the Corn Belt*, showers and thunderstorms are maintaining generally adequate soil moisture for corn and soybeans, which are approaching or entering reproduction across *southern portions of the region*.
- *In the South*, isolated showers continue to aid pastures and summer crops, especially across previously dry *southern Texas*.

<u>Outlook</u>: For the remainder of the week, a series of cold fronts are forecast to bring periodic showers to areas from the *Corn Belt into the Southeast*. Meanwhile, mostly dry weather will persist on the *Plains*, except for scattered showers across *central areas*. Hot weather will continue in the *West*, accompanied by isolated thundershowers in the *Four Corners region*. The NWS 6-10 day outlook for July 8-12 calls for near- to above-normal temperatures nationwide, except in the *Northeast*, where cool weather is forecast to prevail. An early-summer heat wave will continue across much of the *West* and spread onto parts of the *Plains*. Mostly dry weather is expected in *southern Texas* and from *California to the northern Plains*, but wet weather is forecast in most other areas, including the *southern Rockies*, *central Plains*, *western Corn Belt*, *interior South*, *and Atlantic Seaboard*.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)